Turn up your viewing experience

with Pixel Plus 3 HD and Ambilight

Enjoy the ultimate viewing experience of this Philips Cineos Flat TV with Pixel Plus 3 HD, Ambilight 2 Channel and Clear LCD technology. The Digital Media Reader gives you full access to multimedia content.

Immersive viewing experience
- High-definition LCD WXGA display, 1366 x 768p
- Integrated Digital Tuner for DVB-T reception
- HD ready for the highest quality display of HDTV signals
- Pixel Plus 3 HD for most vivid and sharp HDTV images
- Clear LCD for sharp, fast and vibrant images
- 2-channel active Ambilight enhances the viewing experience

True beauty lies in the details
- Matching design swivel stand included

Perfect picture quality from your digital photos
- USB Connector for easy, instant multimedia playing

For advanced performance
- HDMI for full digital High Definition connection

FIFA WORLD CUP GERMANY 2006 OFFICIAL PRODUCT

CINEOS

PHILIPS

Technical specifications

Picture/Display
- Aspect ratio: 16:9
- Brightness: 550 cd/m²
- Diagonal screen size: 32 inch / 80 cm
- Dynamic screen contrast: 4000:1
- Display screen type: LCD WXGA Active Matrix TFT
- Panel resolution: 1366 x 768p
- Picture enhancement: 3D Combfilter, Active Control + Light sensor, Clear LCD, Digital Natural Motion, Jagged Line Suppression, Movie Plus, Pixel Plus 3 HD, Progressive Scan, Pulse Killer Chip, Widescreen Plus, 3/2 - 2/2 motion pull down, Dynamic contrast enhancement
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle: 176° (H) / 176° (V)

Ambilight
- Ambilight Features: Auto adaptive to video content, Efficient low energy lamp, Full operation in Stand-by, Ambilight 2 Channel
- Color Settings: Full Multi Color
- Dimming Function: Manual and via Light Sensor
- Preset modes: 4 Active Adaptive modes

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz

- Video Formats

Resolution	Refresh rate
640 x 480i	1Fh
640 x 480p	2Fh
720 x 576i	1Fh
720 x 576p	2Fh
1280 x 720p	3Fh
1920 x 1080i	2Fh

Sound
- Output power (RMS): 2x15W
- Sound Enhancement: Digital Signal Processing, Dynamic Bass Enhancement, Graphic Equaliser
- Sound System: Virtual Dolby Digital

Loudspeakers
- Built-in speakers: 4
- Loudspeaker types: Integrated woofers with wOOx, Dome tweeter

Multimedia Applications
- Digital Content Management: Digital Media Reader
- Playback Formats: DivX 5, JPEG Still pictures, MP3, MPEG4, MPEG1, MPEG2, Slideshow files (.alb), XviD, DivX 3.11
- Multimedia connections: USB (streaming video capable)

Tuner/Reception/Transmission
- Aerial Input: 75 ohm coaxial (IEC75)
- DVB: DVB Terrestrial
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL, SECAM, DVB COFDM 2K/8K
- Video Playback: NTSC, PAL, SECAM

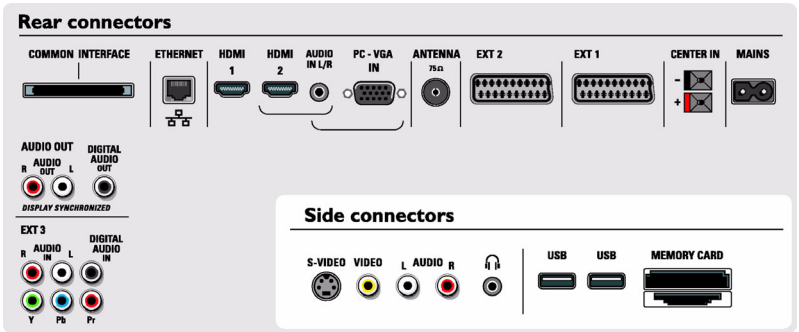
Connectivity
- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- Ext 2 Scart: Audio L/R, CVBS in/out, RGB, Y/C
- Ext 4: HDMI
- Ext 5: HDMI
- Ext 6: YPbPr
- Ext 7: DB 15
- Front / Side connections: Audio L/R in, CVBS in, Headphone out, S-Video in, 2x USB, Multi-slot memory card reader
- Other connections: Analog audio Left/Right out, Centre Speaker connection in, Ethernet, S/PDIF in (coaxial), S/PDIF out (coaxial), Common Interface

Convenience
- Child Protection: Child Lock+Parental Control
- Clock: Smart Clock
- Connection Enhancement: Easy link
- Ease of Installation: Auto Programme Naming, Automatic Channel Install(ACI), Automatic Tuning System (ATS), Autostore, PLL Digital Tuning, Plug & Play
- Ease of Use: Auto Volume Leveller (AVL), Delta Volume per preset, Graphical User Interface, On Screen Display, Program List, Side Control, Smart Picture Control, Smart Sound Control
- Electronic Programming Guide: Now + Next EPG
- Picture in Picture: Text dual screen
- Remote Control: Amp, DVD, DVD-R, Sat, STB, VCR, Universal
- Remote control type: RC4401
- Screen Format Adjustments: 4:3, 6 Widescreen Modes, Auto Format, Movie expand 14:9, Movie expand 16:9, Subtitle and Heading Shift, Subtitle Zoom, Super Zoom, Widescreen
- Teletext: 1200 page Hypertext
- Teletext enhancements: Habit Watch, Program information Line
- User Interface: 7 day Electronic program Guide
- VESA Mount: Vesa compliant

Accessories
- Included Accessories: Tabletop swivel stand, RF cable
- Optional accessories: Floor stand

Dimensions
- Set dimensions (W x H x D): 866 x 642 x 114 mm
- Set height (with stand): 707 mm
- Set depth (with stand): 220 mm
- Color cabinet: High Gloss Black

Power
- Ambient temperature: +5 -/+ 40 C
- Mains power: AC 220 - 240 V +/- 10%
- Power consumption: 140 (tbc) W
- Standby power consumption: 1 (tbc)



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32" LCD digital widescreen flat TV Pixel Plus 3 HD

32PF9731D/10

Product highlights

LCD WXGA display, 1366 x 768p
This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

Integrated Digital DVB-T tuner
The integrated DVB-T tuner lets you receive Digital Terrestrial TV to watch or record. This means you do not need an additional set top box and also the additional cables.

HD Ready
Enjoy the exceptional picture quality of a true High Definition TV signal and be fully prepared for HD sources like HDTV broadcast, Blu-ray DVD or HDVD. HD ready is a protected label that offers picture quality beyond that of progressive scan. It conforms to strict standards laid out by EICTA to offer a HD screen that displays the benefits of resolution and picture quality of a High Definition TV signal. It has a universal connection for both analog YPbPr and uncompressed Digital connection of DVI or HDMI, supporting HDCP. It can display 720p, and 1080i signals at 50 and 60Hz.

Pixel Plus 3 HD
Pixel Plus 3 HD offers the unique combination of ultimate sharpness, natural detail, vivid colors and smooth natural motion on all qualities of HD, standard TV signals and multimedia content, for high definition displays. Each pixel of the incoming picture is enhanced to better match the surrounding pixels, resulting in a more natural picture. Artifacts and noise in all sources from multimedia to standard TV and also in highly compressed HD are detected and reduced ensuring that the picture is clean and razor sharp.

Clear LCD
Clear LCD gives you clear and vibrant images even with fast on-screen motion. The scanning backlight technology increases the sharpness of motion reproduction. This unique Philips technology using high refresh rates to eliminate any field flicker and retains the superb quietness of LCD technology. It is combined with a new backlight module resulting in a high contrast with larger viewing angle. This provides you with the best display for the ultimate viewing experience.

Ambilight 2 channel
Ambilight makes an impressive contribution to the overall viewing experience by producing ambient light to complement the colors and light intensity of the on-screen image. It adds a new dimension to the viewing experience, completely immersing you into the content you are watching. It creates ambiance, stimulates more relaxed viewing, and improves perceived picture detail, contrast and color. Ambilight automatically and independently adapts its colors according to the changing content on the screen.

Bypacked swivel stand
For maximum freedom of placement, this high-quality stand is designed specifically for this TV, and allows easy placement of your Flat TV without drilling holes in the wall. Enjoy the best viewing angle with the convenience of the 40 degrees of swivel (20 degrees each side). Invisible cable management is included in the back. This stand fits seamlessly on the matching accessory floorstand.